

~~CONFIDENTIAL~~

13-2841

Office Memorandum • UNITED STATES GOVERNMENT

TO : Files. Air Rescue Communications System

DATE: 14 December 1953

FROM :

50X1

SUBJECT: Visit to Hughes Aircraft Company

DOC <u>22</u>	REV DATE <u>5 MAY 1960</u>	BY <u>018373</u>
ORIG COMP <u>033</u>	OPI <u>56</u>	TYPE <u>02</u>
ORIG CLASS <u>5</u>	PAGES <u>3</u>	REV CLASS <u>C</u>
JUST <u>22</u>	NEXT REV <u>2010</u>	AUTH: HR 70-2

1. On December 8-9, 1953, visited the Hughes Aircraft Company in Los Angeles, California, to monitor the progress on the joint USAF-CIA contract for the construction of prototype equipments.

50X1

50X1

2. Fabrication and assembly of most individual units has been completed and most of the testing on individual assemblies has been completed. The major work yet to be completed involves the final integration and test of the various major units of the system. This work seems to be continuing approximately according to schedule. A tour of the working areas was made and the work was observed in progress.

3. The contractor estimated that the prototypes will be completed and ready for delivery in approximately four weeks. This would place the completion date in early or mid-January, 1954.

4. reported that he had incorrectly stated the number of field units which would be delivered on the contract, when reporting to the joint conference held in Washington on 16 November, 1953. At that time he indicated that there would be a total of seven field units, two of which would be forthcoming under the basic contract. Now he indicates that only one will be deliverable under the basic contract and that the other one is in a partially dismantled state as a result of various development tests. He also indicated that additional time and funds would be required to complete the work on this particular field unit. further stated that the old base station unit would not contain the recorder selector circuitry.

50X1

50X1

5. As a result of the situation explained above, either the Air Force or this Agency will receive only two field units, since one is to be kept by the contractor for environmental testing. An agreement on the re-allocation of units will be sought. The absence of recorder selector circuitry in the old base station unit is not of very great consequence.

6. The packaging and shipping of the deliverable items was discussed and an estimate of shipping weight and volume was obtained. The total shipping weight was estimated to be 4000 pounds and the volume to be

~~CONFIDENTIAL~~

400 cubic feet. Further details concerning the shipping arrangements will be resolved by the Steering Committee made up jointly by the Air Force and this Agency. The shipping of the equipment will be complicated by the fact that it bears the security classification of SECRET.



50X1

~~CONFIDENTIAL~~